# Mountain Weather Forecast

## Brecon Beacons National Park

Forecast valid from 00:00 on Thursday 31 Dec 2020 until 23:59 on Friday 01 Jan 2021

Forecast Issued on Wednesday 30 Dec 2020 at 16:59

**Confidence:** High for the showery northerly flow at first, which veers easterly from Sunday, but confidence lowering for the detail of timings, intensity and snow levels on worst of the weather.

**Headline for Thursday 31 Dec 2020:** Sunshine and wintry showers. Significant wind chill at height.

**Mountain weather hazards on Thursday 31 Dec 2020**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 600m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Light snow showers (night) | Heavy snow showers | Heavy snow showers | Light snow showers | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 10% | 20% | 30% | 40% | 60% | 40% | 10% | 20% |

**Forecast for Thursday 31 Dec 2020**

**Weather:** Wintry showers between clear or weak sunny spells. Showers most frequent through the morning and early afternoon in the west, with mainly dry and bright conditions from late afternoon. Snow reaching most levels.

**Chance of cloud free mountain/hill tops above 600m:** 70% during morning and early afternoon, becoming late afternoon 90%, with bases lowering to 450-650m in as showers.

**Visibility:** Good or very good lowering to a handful of kilometres in the wintry showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 31 Dec 2020**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 10/14 N | 9/15 NW | 10/17 NW | 11/16 NW | 13/17 NW | 11/14 NW | 10/14 N | 11/15 NE | 11/16 NE |
| **300** | 4/10 NW | 4/10 W | 5/13 W | 5/12 W | 7/14 W | 5/11 NW | 4/11 N | 4/11 NE | 2/8 NW |
| **Valley** | 4/10 W | 4/9 W | 5/13 W | 5/13 W | 7/14 W | 5/11 NW | 3/10 N | 3/10 N | 3/6 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | -2/-7 | -3/-7 | -2/-8 | -2/-7 | -1/-6 | -1/-6 | -2/-7 | -3/-8 | -2/-8 |
| **300** | -1/-4 | -2/-4 | -2/-5 | -0/-3 | 1/-2 | 1/-2 | -1/-3 | -2/-4 | -3/-5 |
| **Valley** | -1/-3 | -2/-4 | -2/-5 | -0/-3 | 1/-2 | 2/-1 | -0/-2 | -2/-4 | -2/-5 |
| **Freezing Level*** | 200m | 00m | 100m | 200m | 300m | 400m | 200m | 100m | 100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Severe wind chill over summits.

**Recent rainfall:** measured at Neuadd: altitude 353m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 15:00 on Wed 30 Dec 2020 | 0.4mm | 7.2mm | 12mm |

**Forecast for Friday 01 Jan 2021**

**Weather:** Sunshine and occasional showers with snow level around 500m. Outbreaks dying away from the north around mid-day, with most dry with sunny then clear skies thereafter.

**Maximum wind:** North or Northwest initially 20-25mph with gusts 35mph, decreasing gradually from mid-morning.

**Chance of cloud free mountain/hill tops above 600m:** 75% becoming 95% plus from mid-day, with bases lowering to 450-650m sporadically as showers push through.

**Visibility:** Good or very good lowering to a handful of kilometres in the wintry showers.

**Temperature:** **Valleys:** Minus 5 Celsius rising Plus 03 Celsius during the afternoon
**At 600m:** Zero Celsius lowering minus 3 Celsius later
**Freezing level:** 600m lowering to near sea level later

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